

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION

101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
(213) 266-7500



December 2, 1992

Mr. Chet Young
Stoody Company
16425 Gale Ave., P.O. Box 90426
Industry, CA 91745-0426

REVIEW OF SECOND ADDENDUM TO REMEDIAL ACTION PLAN FOR ADDITIONAL
SOIL REMOVAL AT CLARIFIER (FILE NO. 105.0263)

A "First Addendum to the Remedial Action Plan for Additional Soil Removal near the Former Clarifier" and a "Second Addendum ..." prepared by Clayton Environmental Consultants were received by this Regional Board on November 18, 1992. Upon review by staff, the following comments pertain:

1. The modifications regarding sampling and volatile organic analysis of confirmation samples are acceptable.
2. Since EPA Method 418.1 does not specify extraction method and time, your consultant is required to perform a series of tests on the first batch of confirmation samples to establish an optimal extraction protocol for TPH analyses at this site. The goal is to maximize TPH recovery and at the same time not to overburden the laboratory by lengthy extractions. The current extraction protocol employed by the Clayton Laboratory may be used provided research data supporting the protocol are submitted for staff review.
3. The same batch of confirmation samples must also be analyzed for volatile components of petroleum hydrocarbons by EPA Method 8015 (modified). This will determine the volatility of the contaminants and whether the solvent extractant from the soxhlet procedure can be concentrated to lower the detection limit without a significant volatile loss.
4. The cleanup level for total petroleum hydrocarbon may be adjusted based on the lowest achievable detection limit of the EPA Method 418.1 as demonstrated by the required study and/or existing laboratory research data.

The remedial action plan is now approved provided the above comments are incorporated. The cleanup level for TPH will be finalized by Board staff after the analytical results of the first batch of samples are submitted for review.

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Please notify this office at least 7 days in advance of any field operation so that staff presence may be arranged.

Three copies of a soil remediation report for the clarifier area are due to this office by **January 22, 1993**. Please contact Samuel Yu of our staff at (213)266-7541 if you have any questions, and address all correspondence to his attention.



PHILIP B. CHANDLER
Senior Engineering Geologist

cc: Phillip Ramsey, USEPA, Region IX
Don Howard, Howard Engineers, Puente Basin Watermaster
John Maulding, San Gabriel Valley Watermaster
Guy Romine, Clayton Environmental Consultants